

**NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

**FISCAL YEAR 2001 BUDGET ESTIMATES**

**ADDITIONAL SPACE SHUTTLE RESEARCH MISSION**

P.L. 106-74 includes a limitation stipulating that \$40 million of the amount provided for Human Space Flight “shall be available to the space shuttle program only for preparations necessary to carry out a life and micro-gravity science mission, to be flown between STS-107 and December 2001.” The amounts earmarked within the FY 2000 Shuttle budget (\$40 million) and amounts available in FY 1999 appropriations for Life and Microgravity Sciences and Applications (\$10 million) fall considerably short of the funds needed to conduct a science mission, which ranges from about \$137-166 million. This would require that offsets of \$87 -\$116 million be identified in order to fund this mission. The President’s FY 2001 budget request, as found in the supplemental appendix, proposes that rather than endure additional offsets to fund the additional science mission, the earmarked funds should be used for funding higher priority safety investments that will ensure the continued safe operation of the Space Shuttle. The amount of \$20,200,000 is transferred from Space Shuttle Operations to Research and Program Management (R&PM) in the Mission Support appropriation in order to fund additional hiring of personnel in critical skill areas at human space flight centers (JSC, MSFC, KSC, and SSC). The remaining \$19,800,000 is applied to high priority safety upgrades in the Space Shuttle program that will be fully in place in the Shuttle fleet by 2005.